

MICHIGAN REGIONAL TRAUMA REPORT

2nd QUARTER 2021

Region 1

Statutory Reference: R325.132 Rule 8 (3) (a) At least quarterly, a region shall submit evidence of ongoing activity, such as meeting notices, minutes to the department.

Resource Update: Facility Designation Status:

Facility Name	Designated	Level of Designation
Sparrow Hospital	Yes	I
Henry Ford Allegiance	Yes	II
Mid-Michigan Medical Center - Gratiot	Yes	III
McLaren Greater Lansing	Yes	III
Eaton Rapids Medical Center	Yes	IV
Sparrow Clinton	Yes	IV
Memorial Healthcare	No	Provisional
Promedica CV Hickman	No	Provisional
Sparrow Eaton	No	Provisional
Hillsdale Community Health Center	No	Provisional
St. Joseph Livingston	No	Provisional

Work Plan Objective Progress and Highlights:

complete sections that have progress within the quarter

Injury Prevention

Objective: A trauma system public information and education plan exists that heightens public awareness of trauma as a disease, the need for a trauma care system and the prevention of injury. The RTN will promote evidenced based primary injury prevention activities and projects.

Progress: The committee continues to ensure Injury Prevention material is evidence based and meets the needs of our region.

Communications

Objective: There is a procedure for communications among medical facilities when arranging for inter-facility transfers including contingencies for radio or telephone system failure.

Progress: A fact sheet that outlines all the available forms of communications in Region 1 has been completed. RTAC education on the fact sheet was done at the March RTAC Meeting.

Infrastructure

Objective: The regional trauma network plan should ensure that the number, levels, and distribution of trauma facilities are communicated to all partners and stakeholders. The RTN should develop procedures to ensure that trauma patients are transported to an appropriate facility that is prepared to provide care.

Progress: Work is in progress to update an information that identifies the number, levels and distribution of trauma facilities based on available data.

Regional Performance Improvement

Objective: The retrospective medical oversight of the EMS system for trauma triage, communications, treatment, and transport is closely coordinated with the established performance improvement processes of the trauma system.

Progress: The RPSRO is working on how to use the data inventory for performance improvement

Continuum of Care

Objective: The lead agency has incorporated, within the trauma system plan and the trauma center standards, requirements for rehabilitation services including interfacility transfer of trauma patients to rehabilitation centers.

Progress: Rehab partners are being identified

Trauma Education

Objective: The regional trauma network establishes and ensures that appropriate levels of EMS, nursing and physician trauma training courses are provided on a regular basis.

Progress: The regional RMCAN received a grant to allow for the 7 Region 1 Medical Control Authority's to provide education for our EMS providers in all 9 counties which will augment their knowledge in the care of critically ill or injured patients during interfacility transfers. The didactic portion of the courses will be conducted via webinars and live Zoom meetings. For any skills training or equipment familiarity would be conducted in their respective MCA's or hospital. This will allow for EMS providers to obtain cost free education and continuing education credits and increase their level of comfort with critical care interfacility transports. Each ALS Transporting agency will receive 2 Critical Care Pocket Guides, and every EMS agency will receive a Carter Kit which contains sensory and noise cancelling equipment for children with autism.

Other relevant activities information:

The Region 1 RTC continues to attend outside committees in alignment with the Pillar Project of Integrating Trauma into BETP Committees. They include: Crisis Standards of Care, State Burn Committee, MITESA Personnel Committee, BETP's Internal Pediatric Committee, Statewide Pediatric Committee, and the Committee on Pediatric Emergency Medicine. The RTC also continues to provide a daily EMResource report to the Healthcare Coalition on COVID patients, resources and surge activities.

Administrative Rule Requirements:

- Yes No Quarterly meeting minutes on shared drive.
- Yes No All MCA's participating in the RTN.
- Yes No Performance improvement ongoing.